

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Enrique V. Barrera, *et al.*  
Serial No.: 10/576,134  
Filed: July 13, 2007  
Title: SIDEWALL FUNCTIONALIZATION OF CARBON NANOTUBES  
WITH ORGANOSILANES FOR POLYMER COMPOSITES  
Confirmation No: 5500  
Art Unit: 1786  
Examiner: Peter Y. Choi

MAIL STOP: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

In response to the Official Action ("Final Office Action") having a mailing date of November 23, 2010 with a shortened statutory period for reply of three months set to expire on February 23, 2010, Applicants submit the following remarks and amendments. As said shortened statutory period has now expired, Applicants petition for a one-month extension of time and authorize a charge for a one-month extension of time in the small entity amount of \$65.00 to be charged to Deposit Account No. 23-2426 of Winstead PC (referencing matter 11321-P074WOUS). Applicants respectfully request that the Examiner reconsider the rejections of the claims in view of the remarks and amendments set forth in this response as follows:

**Amendments to the Claims** begin on Page 2 of this paper.

**Remarks** begin on Page 7 of this paper.